PTO/SB/08b (03-09)

Approved for use through 04/30/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	Substitute for form 1449/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/646,818-Conf. #1815
			SCLOSURE	Filing Date	August 25, 2003
			PPLICANT	First Named Inventor	Masaru Inoue
				Art Unit	3742
			necessary)	Examiner Name	S. M. Heinrich
Sheet	1	of	1	Attorney Docket Number	69022(302753)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
	ВА	JP-05-189906	07-30-1993	Sony Corp.		1
	вв	JP-01-227279	09-11-1989	Fujitsu Ltd.		7
	ВС	JP-06-114443	04-26-1994	Okuma Mach Works Ltd.		7
	L					Γ

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. In the indication of the year of the reign of the Emperor must precede the serial number of the patent document. In the indication of the year of the reign of the Emperor must precede the serial number of the patent document. In the indication of the year of the reign of the Emperor must precede the serial number of the patent document. In the patent document is to place a check mark here if English language Translation is attached. Translation is attached.

of ie
_

Examiner	Date
Signature	Considered '

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.